

Figure 1

1 / 16

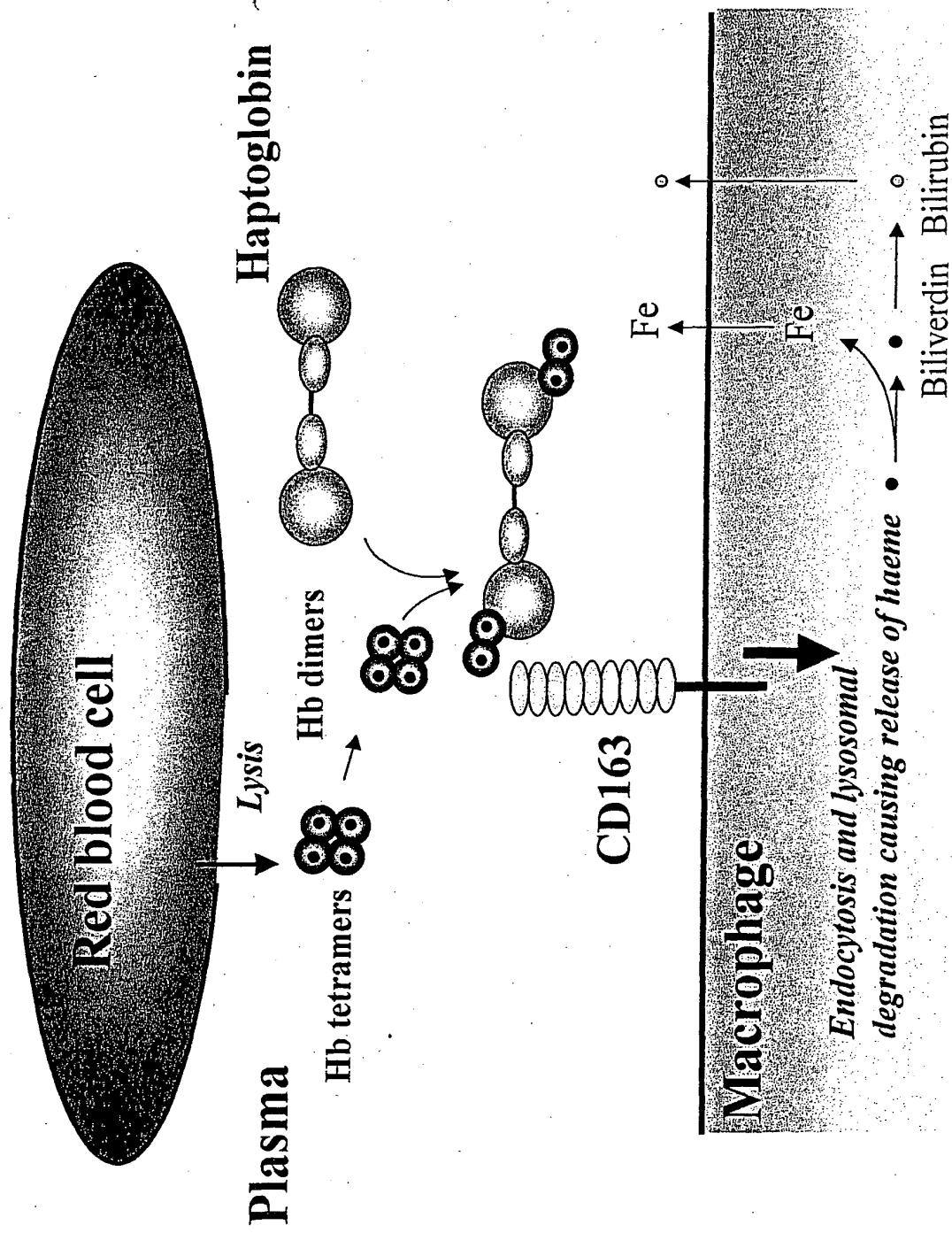


Figure 2

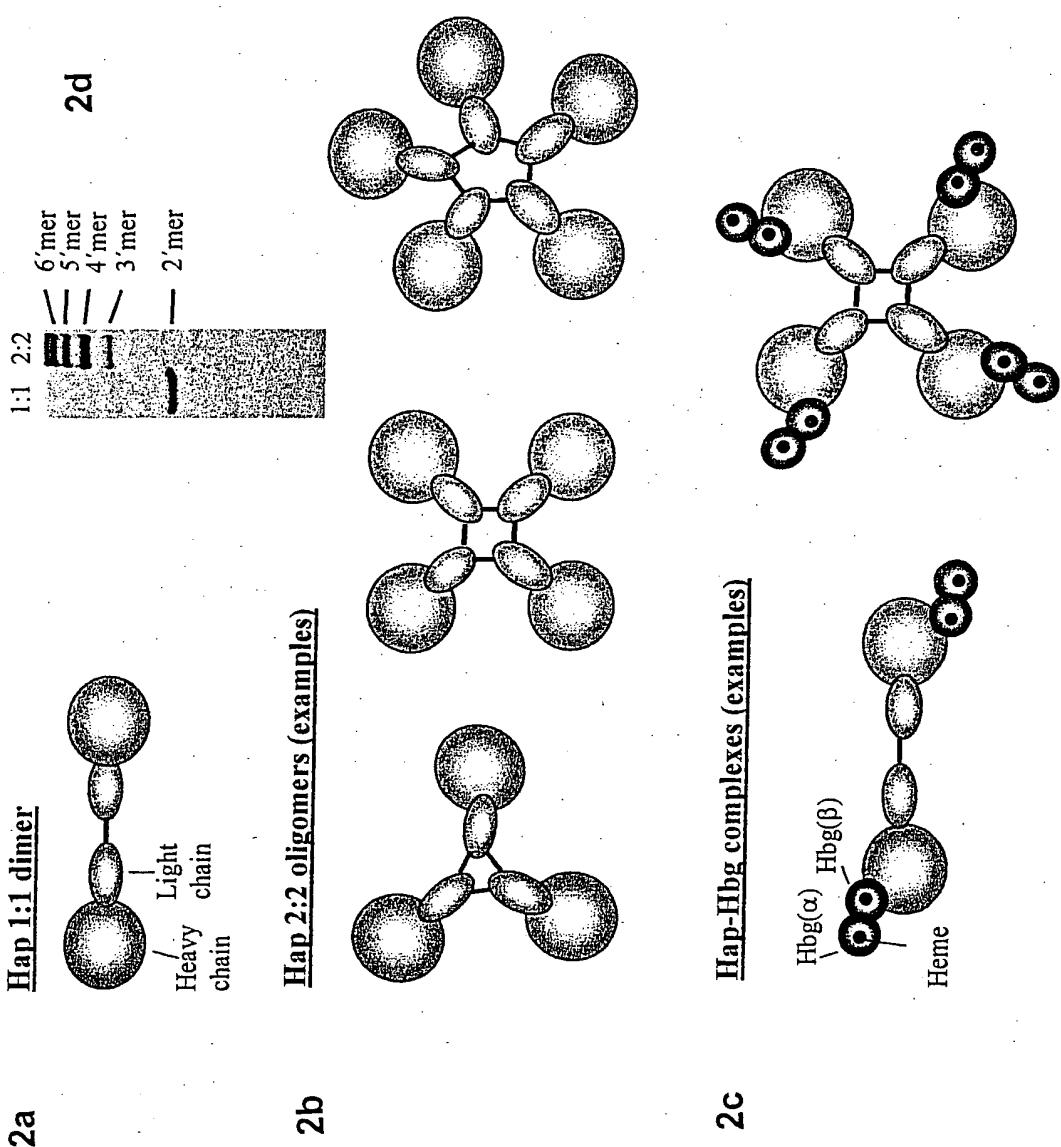


Figure 3

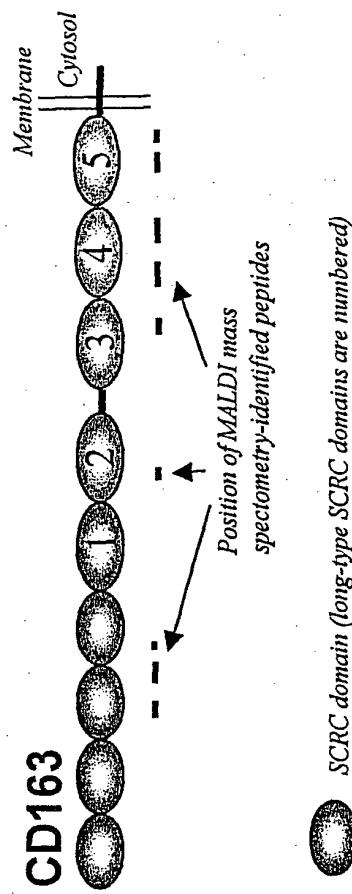


Figure 4a

4 / 16

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tr|Q61646|Q61646
sp|Q62558|HPT_MUSSA
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tr|O35086|O35086
sp|P19006|HPT_CANFA

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sp|P00737|HPT1_HUMAN
sp|P00738|HPT2_HUMAN
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sp|P00737|HPT1_HUMAN
sp|P00738|HPT2_HUMAN
sp|P50417|HPT_ATEGE
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sp|P00737|HPT1_HUMAN
sp|P00738|HPT2_HUMAN
sp|P50417|HPT_ATEGE
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tr|Q61646|Q61646
sp|Q62558|HPT_MUSSA
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tr|O35086|O35086
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tr|Q61646|Q61646
sp|Q62558|HPT_MUSSA
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sp|P19006|HPT_CANFA

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Figure 4b

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Figure 5a

6 / 16

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Figure 5b

7 / 16

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tr|Q07900|Q07900 DAGVICSEFMSLRLTSEASREACAGRLEVFYNGAWGTVGKSSMSETTVGVVCRQLGADK 867
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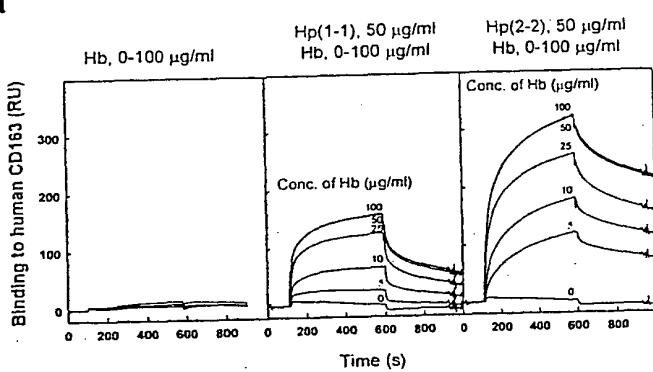
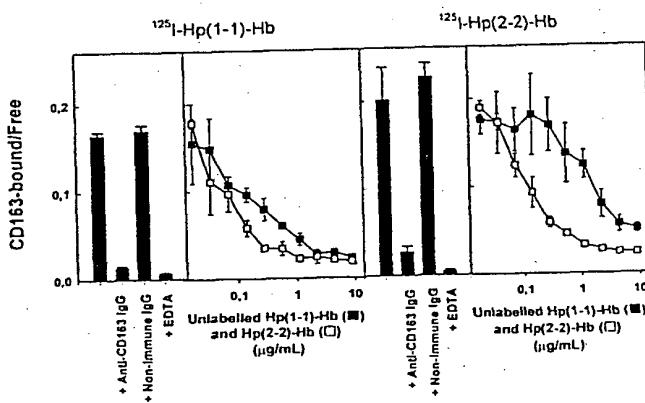
Figure 6a**Figure 6b**

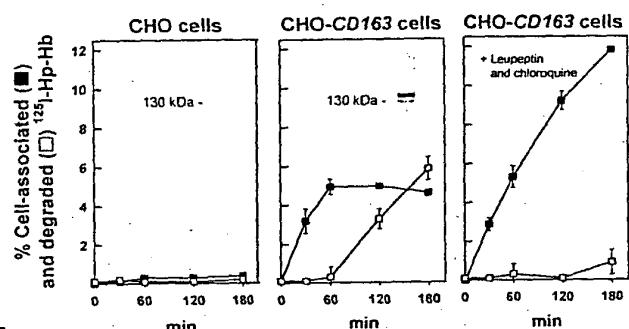
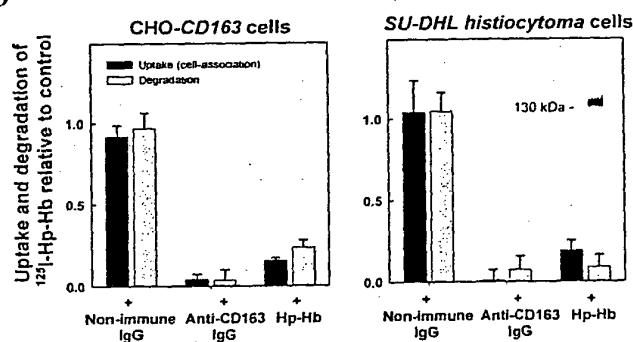
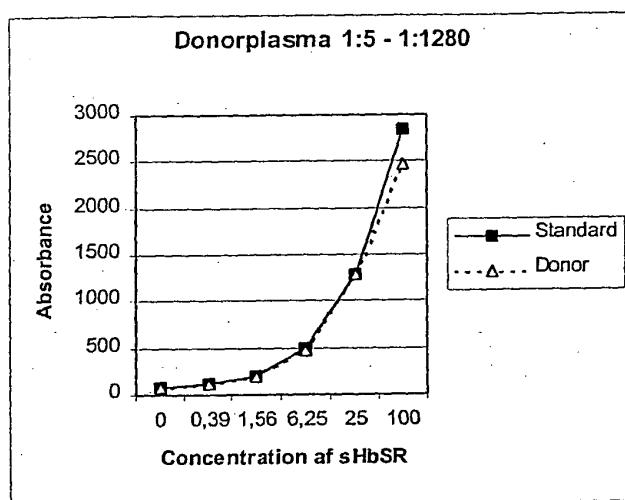
Figure 7a**Figure 7b**

Figure 8



Uptake of Alexa Fluor 488-labeled Hp-Hb in CHO cells expressing HbSR

Fig. 9a

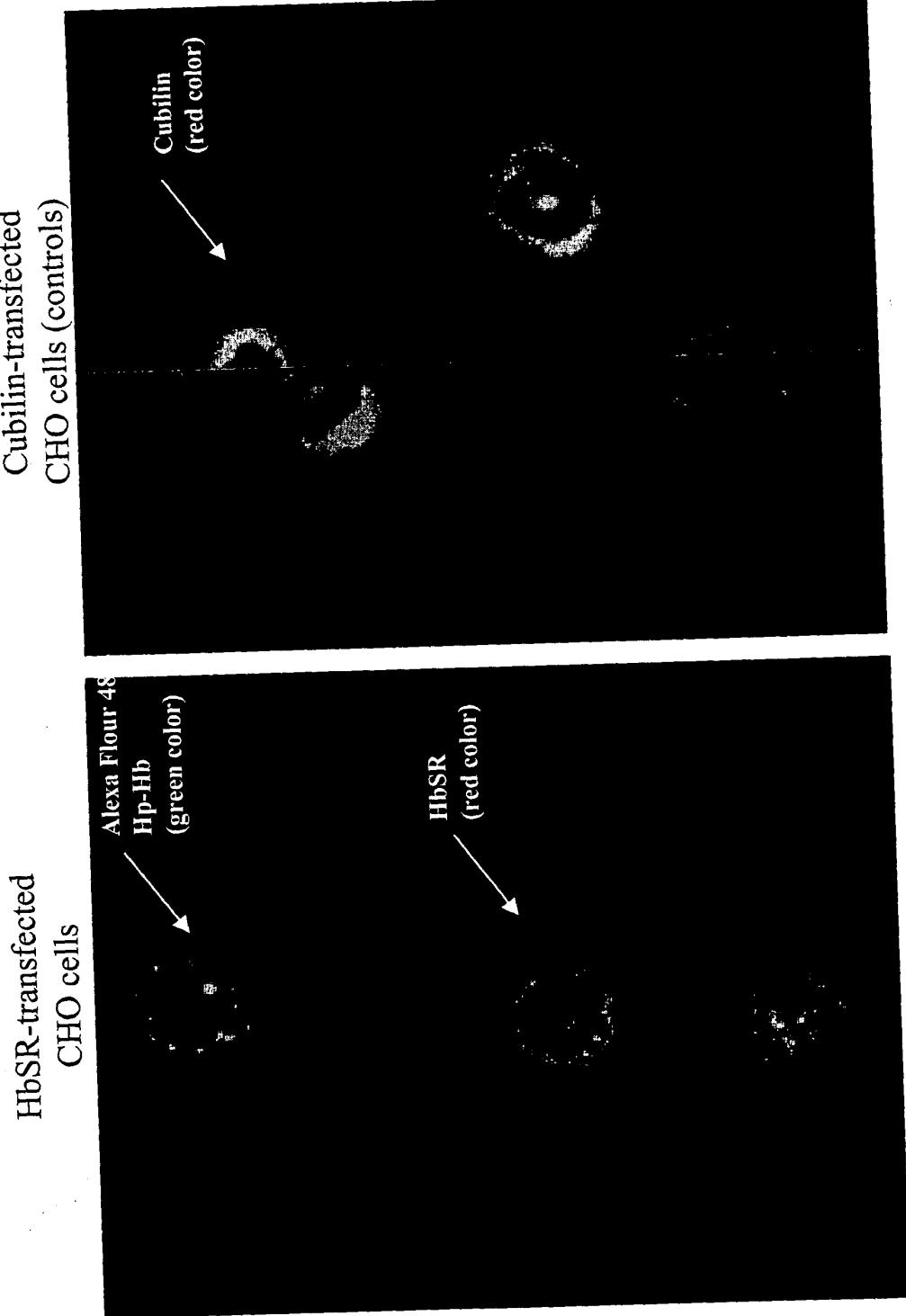


Fig. 9b

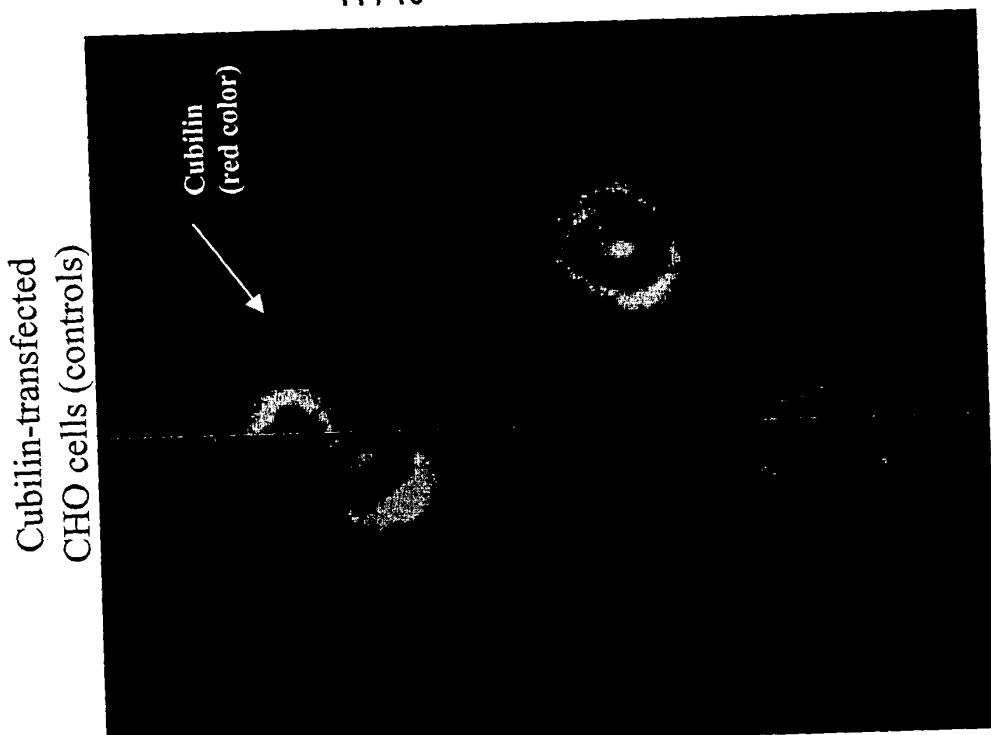


Fig. 10

Binding of Hp(1-1)-Hb to immobilized HbSR purified from placenta or recombinant HbSR derivative corresponding to SSCR domain 1-6

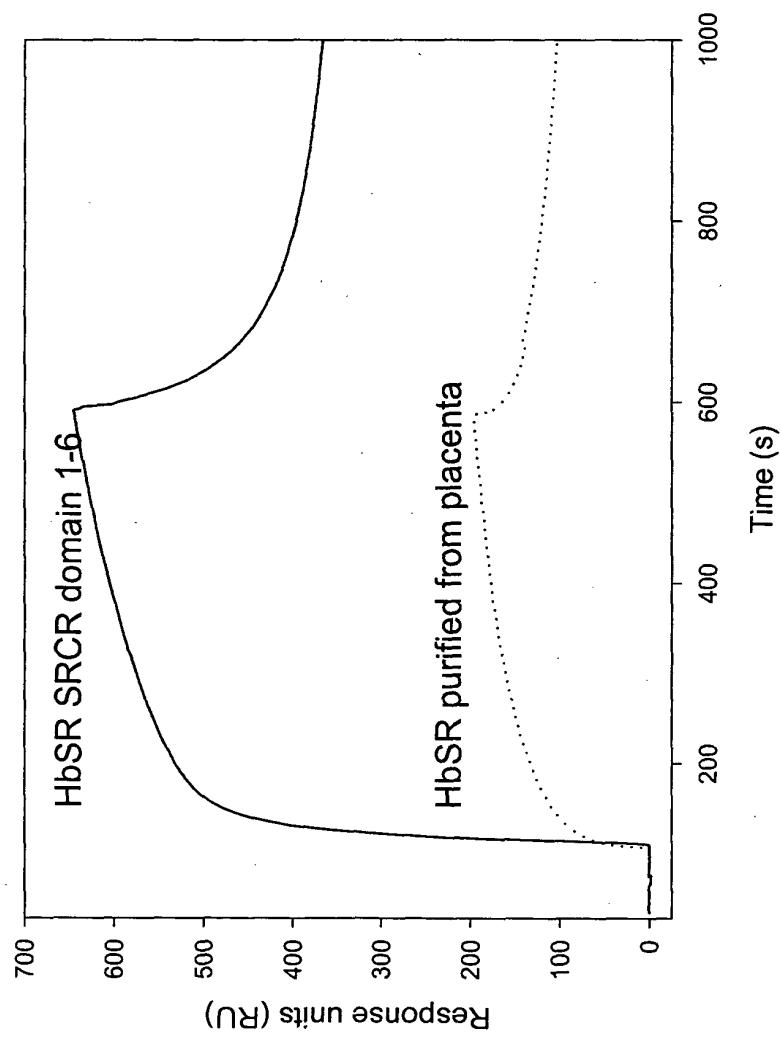


Fig. 11

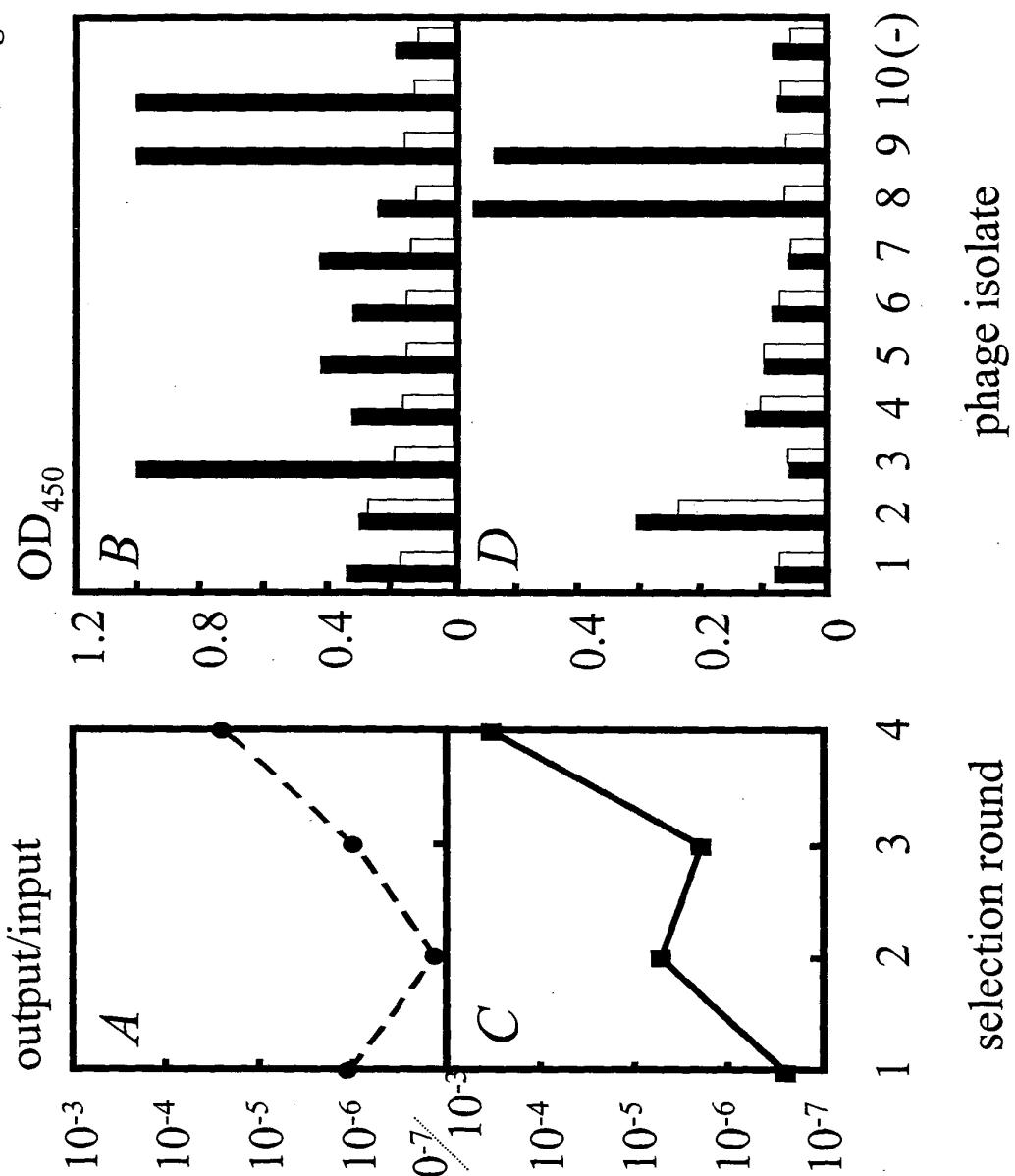


Fig. 12a

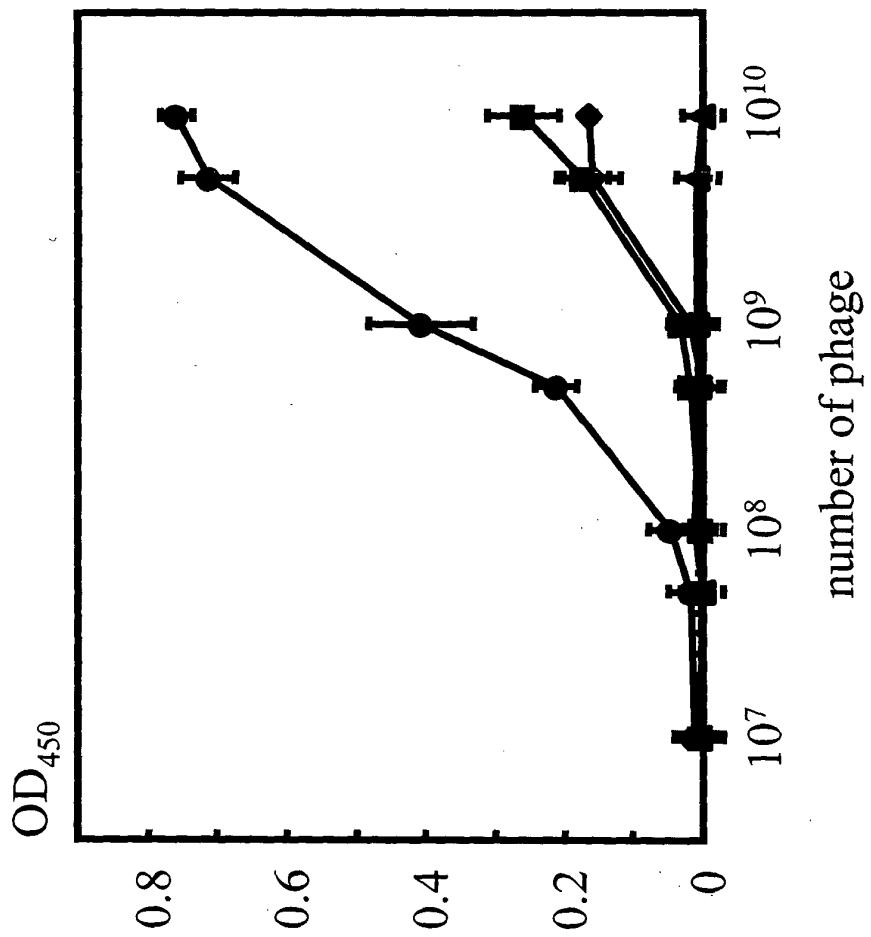


Fig. 12b

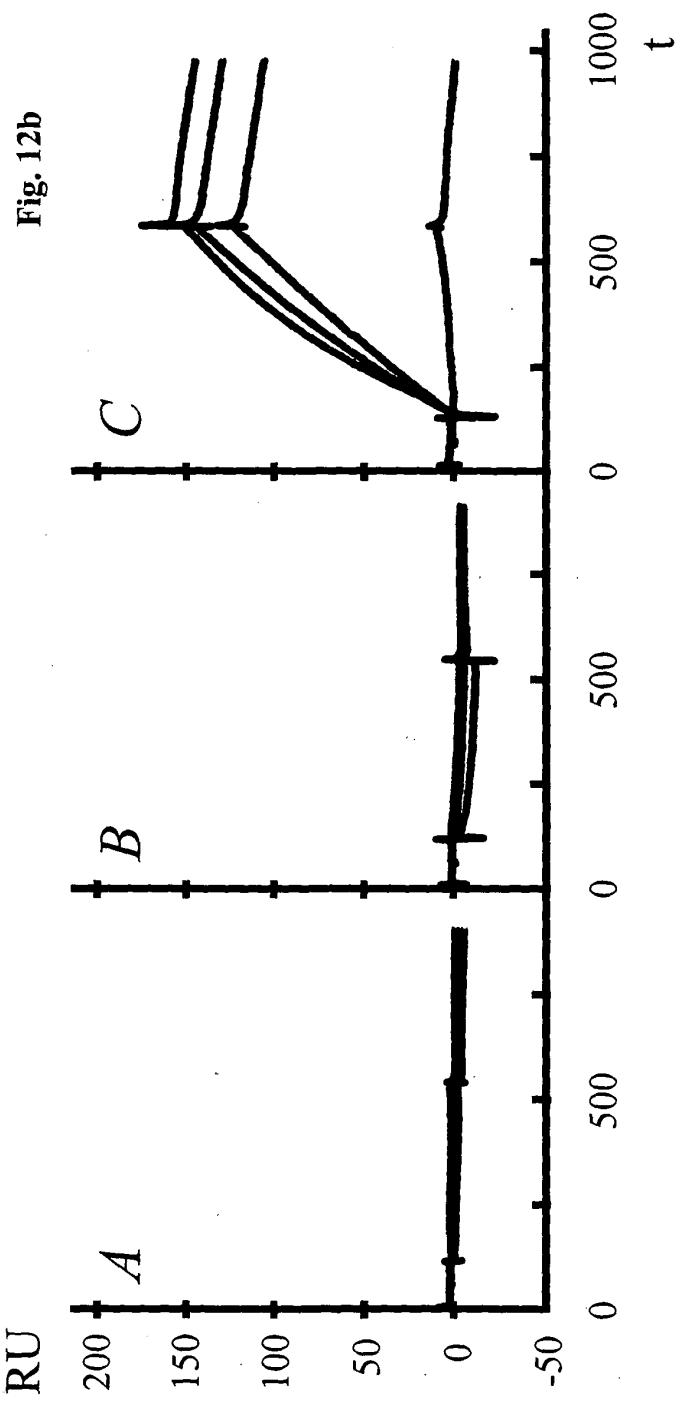


Fig. 13

